Document Receipt Acknowledgement

Date: Section: Name:



Attention: <u>PK COMPONENTS ELEKT.BAUELEM. VERTR. GMBH</u>

Product Withdrawal Notice

Metal Terminal Type Multilayer Ceramic Capacitor KRM21*******HA*

Dear. Valued Customer

Thank you very much for your great and continued support for business with Murata. This is the official notification that some of our products will be discontinued as detailed below. Please review this, and indicate your feedback for this Notice in writing by Feedback Due. Also, please place Last Time Buy Order by the Last Time Order Due Date as needed. Your understanding and support are highly appreciated.

1. Product Type, Customer/Murata/Alternative Part Numbers:

Product Type: Metal Terminal Type Multilayer Ceramic Capacitor KRM21*******HA*

*AlternativePart Number : KRM21*******FA1*

*Deference: Joint material of metal terminal and chip terminal

Sn-10Sb => Sn-3.0Ag-0.5Cu

*Besides above, electrical performance and dimensions are same as the target prod Please refer to the attached documents for detailed Part Numbers' information.

2. Reasons/Background:

Standardization of joint material(solder)

*In the view of green procurement policy, antimony-free requirement is increasing,

though it is not restricted substance,

but we have started production of antimony-free type products and supplying to customers. *We would like to standardize joint material to improve the productivity for stable supply. Production: from Mar.,2014 / Accumulative production qty: More than 150 million pcs.

3. Product Withdrawal Schedule:

Last Time Order Due:	Sep. 30,2018
Last Production Date:	Mar. 31,2019
Last Shipment Date:	Jun. 30,2019

4. Feedback Due:

Sep. 30,2018

Please indicate your feedback to Murata in writing by the Feedback Due, whether you approve this Notice or need further discussion and/or adjustments with Murata. In case you need further discussion and/or adjustments with Murata for this Notice , please indicate your feedback to Murata in writing by the Feedback Due.

5. Contact Window:

Should you have any questions or concerns, please contact Murata Sales, Representative, or Distributor in your area.

Truly Yours. Thank you.

Murata Manufacturing, Co., Ltd.

Product Engineer Sec.1 ,Capacitor Div.2 Y. Nishikori



Confirmation Letter

PK COMPONENTS ELEKT.BAUELEM. VERTR. GMBH

Murata Manufacturing, Co., Ltd.

Product Withdrawal Confirmation

Product Withdrawal detailed below is Subject to Further Discussion. Accepted. Product Type: Metal Terminal Type Multilayer Ceramic Capacitor KRM21*******HA*

Last Time Order Due: Sep. 30,2018

Comments, Questions, Requests, etc.

Signature Date: (MM, DD, YYYY)

Title:

Name: